

**Transportation Improvement Program for the State of Rhode Island
October 1, 2002 to September 30, 2004
Adopted August 8, 2002**

Amendment No. 3

*Approved: September 11, 2003
Effective: September 26, 2003*

**State Planning Council
One Capitol Hill
Providence, RI 02908-5872**

Highway Program

Revised 9/11/03

(Costs in Million Dollars)

Project / Program	Limits	Municipality	Function	Fund	Phase	2004	2005	2006	2007	2008	Total
Highway Design			SP	NS	D	7.00	7.00	7.00	7.00	7.00	35.00
Highway ROW			SP	NS	R	2.00	2.00	2.00	2.00	2.00	10.00
Stormdrain Retrofit			SM	S	C	2.30	1.40	3.00	1.00		7.70
Hartford Avenue			SP	S	C		1.00	7.00			8.00
Jamestown Br. Demolition - Includes Bike Access			SM	B	C	1.00	12.50	1.00			14.50
ADA Projects	Locations to be determined		SM	S	C	1.00	1.00	1.00	1.00	1.00	5.00
Landscaping for Prior Year Projects			SP	S	C	.50					.50
Mowry Road		Burrillville	SM	S	C	1.00					1.00
Rt. 3 (Reconstruction)	Sandy Bottom Rd. to Reservoir Rd.	Coventry	SP	S	C	2.70					2.70
Waterfront Drive North End		E. Providence, Pawtucket	SE	S	C	2.40					2.40
Waterfront Dr.	Warren Ave. Connector - Warren Ave. to Water St.	E.Providence	SE	S	C			2.00			2.00
East Main Road	Bailey Brook to West Main Road/ West Main from East Main to Coddington	Middletown	SM	N	C			3.50			3.50

Funding Categories

B: Bridge C: CMAQ D: Discretionary/Demo
H: High Priority I: Interstate N: NHS
P: Planning PLH: Public Land Highway
R: Recreational Trails S: STP - Minimum Guarantee
SR: Safety Redistribution

Function of Project/Program

A: Administrative
SD: Study and Development
SM: System Management
SP: System Preservation
SE: System Expansion

Phase

A: Administration C: Construction D: Design, preparation of final construction plans
E: Preliminary evaluation - no commitment to implementation O: Operations
R: Right-of-Way - Property and easement acquisition including relocation
S: Preliminary and environmental studies necessary to make implementation decision

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							(Costs in Million Dollars)				
Project / Program	Limits	Municipality	Function	Fund	Phase		2004	2005	2006	2007	2008 Total
East Main Road	Bailey Brook to Portsmouth Town Line	Middletown	SM	N	C		7.20				7.20
Post Rd.	School Street to Frenchtown Road	N,Kingstown	SP	S	C		2.00	4.00			6.00
Rt. 4/US 1	Gilbert Stuart Median Turnaround Route 1/138 NE Quadrant Ramp	N.Kingstown	SM	NS	C		5.50	5.00			10.50
Downtown Circulation Improvements		Providence	SM	S	C		3.30				3.30
Dean St., Cahir St. and Stewart St. Improvements	West Exchange St. to Point St.	Providence	SP	S	C		3.00				3.00
Rt. 1 Improvements	Mooresfield Road Intersection/Median Closures	S.Kingstown	SP	NS	C		6.60				6.60
Rt. 44	Dancroft St. to West Greenville Rd.	Smithfield	SP	S	C				5.00	7.00	12.00
Rt. 5	Metro Center Blvd. to Hillard Ave.	Warwick	SP	S	C		3.00		5.00		8.00
Program Total							50.50	33.90	36.50	18.00	10.00 148.90

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Major Projects with Multi Year Funding

Revised 9/11/03

Project / Program		Municipality	Function	Fund	Phase	(Costs in Million Dollars)					Total
						2004	2005	2006	2007	2008	
Quonset Access Road Phase 1			SE	BNI	DRC	14.00					14.00
Freight Rail Improvement Program	Track 7		SE	NS	DRC	12.00					12.00
Project Modifications	Non-Garvee Portion of I-195 Relocation and Quonset Access Road Phase 1		A	BNI	DRC	5.00	5.00				10.00
GARVEE 2004 Issue	Debt Service		A	BNI			30.20	30.20	30.20	30.20	120.80
	I-195 Relocation		SM	BNI	DRC						198.00
	Washington Bridge		SP	BNI	DRC						66.00
	Freight Rail Improvement Program		SE	NS	DRC						38.00
	Quonset Access Road Phase II		SE	BNI	DRC						34.00
	Sakonnet River Bridge		SP	NS	DRC						30.00
Future GARVEE Issue	Debt Service		A	BNI					24.10	24.10	48.20
	Quonset Access Road Phase II		SE	BNI	DRC						66.00
	I-195 Relocation		SP	BNI	DRC						128.00
	Sakonnet River Bridge		SM	NS	DRC						89.00
Program Total						31.00	35.20	30.20	54.30	54.30	

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TABLE 2

Fiscal Constraint Analysis
Federal Highway Administration
(amounts shown in thousands of dollars)

	Unobligated Balance 7/24/2003	Anticipated Apportionment FY 2004-2005	Total Federal Funds Available	Match Required	Total Funds Available	Program FY 2004-2005
Interstate Maintenance	\$12,103	\$18,200	\$30,303	\$3,367	\$33,670	\$33,670
NHS	\$27,085	\$76,139	\$103,224	\$25,806	\$129,030	\$114,146
STP	\$24,577	\$61,150	\$85,727	\$21,432	\$107,159	\$90,547
Bridge Rehab and Replacement	\$79,551	\$95,128	\$174,679	\$43,670	\$218,349	\$83,500
CMAQ	\$9,418	\$17,503	\$26,921	\$6,730	\$33,651	\$22,000
Recreational Trails	\$940	\$1,042	\$1,982	\$496	\$2,478	\$1,200
Metro Planning	\$3,859	\$1,948	\$5,807	\$1,452	\$7,259	\$2,000
High Priority	\$10,599	\$0	\$10,599	\$2,650	\$13,249	\$13,249
Highway Safety Redistribution		\$5,000	\$5,000	\$1,250	\$6,250	\$6,250
Minimum Guarantee	\$1,889	\$29,641	\$31,530	\$7,882	\$39,412	\$39,412
SPR	\$2,473	\$6,077	\$8,550	\$2,137	\$10,687	\$10,687
TOTAL	\$172,494	\$311,827	\$484,321	\$116,872	\$601,193	\$416,661

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It is difficult to advance all projects to construction on schedule. Design can be more complicated than anticipated, environmental permits not anticipated can be required, or community coordination could take longer than anticipated. To account for these problems, RIDOT needs some flexibility to advance another project when one is delayed. To provide this flexibility, the TIP is adopted as a biennial element (for two years). RIDOT will be able to advance any FFY 2001 or 2002 project.

TABLE 3

FINANCIAL CONSTRAINT ANALYSIS
Federal Transit Administration
With New 2000 Census and Urban Area Designation
(millions of dollars)

Funding Category	Federal Funds					Federal Funds				TOTAL FEDERAL AVAILABLE	AVAILABLE FUNDING AT 100%	Program				Balance Available
	Unauthorized 9/30/02	FY 2003	FY 2004	FY 2005	Total Available	FY 2003	FY 2004	FY 2005	Total			FY 2003	FY 2004	FY 2005	Total	
5303																
Metro. Planning	0.4	0.3	0.3	0.3	1.3					1.3	1.6	0.4	0.4	0.4	1.2	0.4
5307																
Urbanized Area (Providence-RI-MA)	0.1	17.7	18.3	18.3	54.4	3.8	3.9	3.9	11.6	42.8	53.5	17.5	18	18.0	53.5	-
5309																
Formula																
Rail Modernization	0.5	2.8	3.0	3.0	9.3	0.6	0.6	0.7	1.9	8.0	9.9	3.4	3.0	3.5	9.9	0.0
5309																
Discretionary																
Rail/Bus Capital																
Bus Capital	1.6	5.2	4.0	4.0	14.8					14.8	18.5	8.5	5.0	5.0	18.5	-
Pawt Layover New Start		4.6	-	-	4.6					4.6	5.7	5.7	-	-	5.7	0.0
RI Integrated Trans. New Start		10.0	10.0	4.9	24.9					24.9	31.1	12.5	12.5	6.1	31.1	0.0
5310																
Elderly & Disabled		0.5	0.5	0.5	1.5					1.5	1.9	1.2	0.6	0.6	1.9	(0.0)
5311																
Non-Urbanized Area	0.7	0.4	0.5	0.4	2.0					2.0	4.0	2.1	1.0	0.9	4.0	-
5313																
State Plan & Research	0.1	0.1	0.1	0.1	0.4					0.4	0.5	0.2	0.1	0.1	0.4	0.1
5337																
Jobs Access/Reverse Commute		2.8	1.0	1.0	4.8					4.8	9.6	5.6	2.0	2.0	9.6	-
5208																
ITS Integration																
(FHWA funds transferred to FTA)	0.4	1.3	-	-	1.7					1.7	3.3	3.3	0	0	3.3	-
	3.8	45.7	37.7	32.5	119.7	4.4	4.5	4.6	13.5	106.3	136.5	57.1	42.6	36.6	135.9	0.6

RIDOT: 04-August-03
Adopted: 11-Sep-03

TABLE 6

TIP Category Funding Distribution (millions of dollars)				
TIP Category	2004	2005	Total 2004-2005	2006
Administrative Program	13.1	13.1	26.2	13.1
Bike/Pedestrian Program*	6	9.65	15.65	7.38
Bridge Program	30	30	60	30
CMAQ Program	11.45	11	22.45	11
Enhancement Program	7.25	6.5	13.75	6.5
Highway Program	50.5	33.9	84.4	36.5
Interstate Program	15	15	30	15
Major Projects with Multi Year Funding (includes GARVEE debt service)	31	35.2	66.2	30.2
Pavement Management Program	20	20	40	20
Planning Program	6	6	12	6
Study & Development Program	3	3	6	3
Traffic Safety Program	20	20	40	20
Total	213.3	203.4	416.7	198.7
Target Program Level	226	226	452	226
Unprogrammend Funds	12.7	22.6	35.3	27.3

*Does not include CMAQ funded bike projects

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